



## LITILITY PATENT APPLICATION TRANSMITTAL.

1. This application entitled Method and System For Detecting, Tracking and Blocking Denial of Service Attacks

Address to: Box PATENT APPLICATION	Attorney Docket No.	UOM0234PUS	100 E
Commissioner for Patents United States Patent & Trademark Office Washington, D.C. 20231	Inventor(s) or Appln. Identifier	Gerald R. Malan and Farnam Jahanian	11002

Ov	er A Con	nputer Network		is:
a.		A new application under 37 C.F.R. §	1.53(b).	
b.		A continuation divisional § 1.53(b) of prior application Serial N		
c.	_X_	A new utility application which c 60/231,479, filed on 09/08/2000; Sec 60/231,481, filed on 09/08/2000;		
Applicat	ion eleme	ents and other attached papers:		
. <u>x</u>	Sp	ecification (including Claims and Abstr	act)	[Total Pages_28]
. <u>x</u>	D:	rawings ( informal / _x_ formal)		[Total Sheets 6]
. <u>x</u>	0	ath or Declaration		
a.	<u>x</u>	Newly-executed		
b.		Copy from a prior application (37 C.	F.R. § 1.63(d))	
Incorporation By Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Item 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				
i		his application is filed by fewer than all 1.53(d)(4).	I the inventors named in the prior app	plication, 37 C.F.R.
a.		DELETE the following inventor(s) n	amed in the prior nonprovisional appl	lication:
b.		The inventor(s) to be deleted are set	forth on a separate sheet attached hen	eto.
CERTIFICATION UNDER 37 C.F.R. § 1.10				
I hereby certify that this UTILITY PATENT APPLICATION TRANSMITTAL and the documents referred to as attached therein are being deposited on the below date with the United States Postal Service in an envelope as "Express Mail Post Office to Addressed addressed to: 80x Patent Application, Commissioner for Patents, United States Patent and Trademark Office, Washington, D.C. 20231 on:				
Expres Mail L		L837260164US	Donna Blake (Type or print name of person mailin	g paper)
Date of Deposit: May 15, 2001 (Signature of person mailing paper)			Solte_	

8.

a.		A Preliminary Amendment is attached.
b.		Cancel in this application original claims of the prior application before calculating the filing fee.
c.		Please amend the specification by inserting before the first line the following sentence:
		"This is a continuation
		divisional
		of copending application(s) serial number/
		filed on"
d.		A Petition to Suspend Prosecution For The Time Necessary to File An Amendment (New Application Filed Concurrently) is attached.
Sma	ill entity s	tatus:
a.	_x_	Applicant claims small entity status.

Small entity status was claimed in the prior nonprovisional application and such status is still

## Fee Calculation:

FOR		IBER .ED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS (37 C.F.R. § 1.16(c))	32	-20 =	12	x 18.00	216.00
INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))	3	-3 =	0	x 80.00	0.00
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. §1.16(d)) 270.00					
BASIC FEE (37 C.F.R. § 1.16(a))				710.00	
TOTAL OF ABOVE CALCULATIONS				926.00	
REDUCTION BY 50% FOR FILING BY SMALL ENTITY (NOTE 37 C.F.R. §§ 1.9, 1.27, 1.28)				463.00	
\$40.00 ASSIGNMENT RECORDAL FEE (if applicable)			40.00		
TOTAL			503.00		

X A check in the amount of \$503.00 is enclosed.

proper and desired.

Is no longer desired.

- 11. X The Commissioner is hereby authorized to credit overpayments or charge the following fees (or any deficiency therein) to Deposit Account No. <u>02-3978</u>:
  - X Fees required under 37 C.F.R. § 1.16.
  - b. X Fees required under 37 C.F.R. § 1.17.

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12.	Maintenance of Copendency of Prior Application				
	A request for extension of time and the appropriate fee have been filed in the pending prior applic (or are being filed in the prior application concurrently herewith) to extend the period for respuntil	atior onse			
13.	An Information Disclosure Statement (IDS) is attached, along with the following indicated attached thereto:	nent			
	a Form PTO/SB/08 ( sheet(s))				
	b Copies of references cited				
14.	Certified copy of priority document(s)				
15.	X Return Receipt Postcard				
16.	Other:	Other:			
17.	x An Assignment of the invention to <u>The Regents of The University of Michigan</u> having an address of <u>3003 S. State Street, Ann Arbor, Michigan 48109</u>				
	a. <u>x</u> is attached.				
	b at Reel, Frame				
	c Applicant requests that the above assignee information be published with the application.				
18. The power of attorney in the prior application is to:					
	Name of Attorney of Record Reg. No.				
	The power appears in the original papers in the prior application.				
	The power does not appear in the original papers, but was filed on				
	A new power has been executed and is attached.				
19.	Correspondence Address: Please address all future communications to:				
	David R. Syrowik Brooks & Kushman P.C. 1000 Town Center, 22nd Floor Southfield, MI 48075-1351 Telephone: 248-358-4400; Fax: 248-358-3351				
	Respectfully submitted,				
Date	e May 15, 2001  Rame: Đavid R. Syrowik Registration No.: 27,956				
	_x Attorney or agent of record Filed under Rule 34(a)				